### Department of Forensic Science Breath Alcohol Section Instrument Location History 1/1/1990 To 6/18/2014

Instrument Serial Number: 010622		As of 18-Jun-14	
Start Date	End Date	Agency Name	
11-Jun-14		Hopewell PD	
29-May-14	11-Jun-14	DFS Central Lab	
12-Dec-08	29-May-14	Campbell County SO	
04-Aug-08	12-Dec-08	DFS Central Lab	

#### INTOX EC/IR II

#### **Quality Assurance Worksheet**

Instrument Serial Number 010622 Worksheet Start Date 6/11/2014 Riverside Regional Jail Location 1000 River Rd Hopewell VA 23860 Address DFS Technician Michelle Billeter License No. 26417 Laboratory ✓ On-Site Site Specification: No detrimental environmental conditions exist. ~ 758 760 Instrument Barometer (mm HG) Reference Barometer (mm HG) 009110 RB Calibration Due Reference Barometer(RB)Serial # 5/28/2015 Measurement Assurance Check 0.304 Standard (sea level) **PA Target** minimum maximum Sample 1 Sample 2 0.300 0.2990.290 0.307 0.304 Precision sample min sample max Sample 3 0.303 0.001 0.303 0.304 Standard (sea level) **PA Target** minimum maximum Sample 1 0.100 0.100 0.100 0.097 0.103 Sample 2 0.100 Precision sample min sample max Sample 3 0.100 0.100 0 0.100 AG316301-16 Dry gas standard Lot No. (with tank no.) Supplies Replaced dry gas standard (+O-ring) Mouthpieces ✓ Installed at Location Certificates of Analysis Operator Worksheet Other: Notes:

Instrument Serial Number	010622		Certification Date	
Calibrated	Certified	<b>⊽</b> Meas	urement Assurance C	heck
	atisfactory condition		eshooting/Maintenance	Worksheet Completed
Standard (sea level) 0.250 Precision 0	PA Target )	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.150 Precision 0	PA Target )	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.080 Precision 0	PA Target	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.020 Precision 0	PA Target	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3
All measurements are in g/210L Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section				
DFS Technician	Michell	L Boll	<u>Date</u>	6/11/14

Intox EC/IR II QA Worksheet Issued by Calibration and Training Program Manager Issue Date: 9-December-2013

Issuing Analyst

DFS Document 250-F113 Revision 7 Page 2 of 2

Date

#### Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010622 Test Number: 1189 Test Date: 06/11/2014 Test Time: 10:27 EDT

Dry Gas Target: 0.299

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 453 psi Barometric Pressure: 757 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	10:28
CHK	0.304	10:29
BLK	0.000	10:30
СНК	0.304	10:31
BLK	0.000	10:33
СНК	0.303	10:34

Test Status: Success

Calibration CRC: BF7A46B5

#### Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010622 Test Number: 1190
Test Date: 06/11/2014 Test Time: 10:37 EDT

Dry Gas Target: 0.100

Lot Number: AG316301-16 Exp Date: 06/12/2015

Tank Pressure: 811 psi Barometric Pressure: 757 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:38
CHK	0.100	10:39
BLK	0.000	10:41
CHK	0.100	10:41
BLK	0.000	10:43
CHK	0.100	10:44

Test Status: Success

Calibration CRC: BF7A46B5



# COMMONWEALTH OF VIRGINIA DEPARTMENT OF FORENSIC SCIENCE

## CERTIFICATE OF BLOOD ALCOHOL ANALYSIS AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED		NAME OF COURT	
INSTRUMENT, TEST,		DFS	
BREATH ANALYSIS			
SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY	
BILLETER, MICHELLE, M		DFS Central	Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED	
26417	10/01/2014	06/11/2014	
TEST EQUIPMENT NUMBER 010622			
RESULTS: TIME SAMPLE TAKEN —	10:54 EDT		
	0.00	<del></del>	
SAMPLE'S ALCOHOL CONTENT _		GF	RAMS PER 210 LITERS OF BREATH
ATTEST:  I CERTIFY THAT THE ABOVE IS AN ACCURAT EQUIPMENT AND IN ACCORDANCE WITH THE CONDUCTED IN ACCORDANCE WITH THE TEST THE ACCUSED WAS ADVISED OF HIMENT USED TO PERFORM THE BREATH TEST, THIS DAY OF  BREATH TEST OPERATOR	HE METHODS APPROVED THE DEPARTMENT'S IS RIGHT TO OBSERVE TI AND THAT I POSSESS A	D BY THE DEPARTMENT OF S SPECIFICATIONS; TH HE PROCESS AND SEE THE A VALID LICENSE TO CONI	FORENSIC SCIENCE; THAT THE TEST WAS AT PRIOR TO ADMINISTRATION OF BLOOD ALCOHOL READING ON THE EQUIP-
☐ I HAVE RECEIVED A COPY OF THI	IS CERTIFICATE OF	ANALYSIS	SUBJECT'S SIGNATURE
☐ SUBJECT REFUSED TO SIGN FOR (	COPY OF CERTIFICA	TE OF ANALYSIS	OPERATOR'S SIGNATURE



#### IntoxNet MIS Report Report Generated 11 Jun 2014 at 10:58

Test Results

#### Instrument Serial Number 010622

Test # 001191 Subject Test			
Test Location 1 Department of	Test Location 2 Forensic Science	Test Location 3	
Test Date 11 Jun 2014	Test Time 10:45	System Check Passed	
	Remote/Local Local		
Operator's Last Name BILLETER	Operator's First Name MICHELLE	Operator's Middle Initial M	
Agency DFS Central Lab	Licen	se Number 26417	
Card Serial Number 126417	Effective Date 10/01/2012	Expiration Date 10/01/2014	
Subject's Last Name INSTRUMENT	Subject's First Name TEST		
Subject's Middle Initial	Subject's Date of Birth 00/00/0000	Subject's Sex Male	
Driver's License Number	Ε	Priver's License Expiration 00/00/0000	
Driver's License State	Court N	ame DFS	
End Date 11 Jun 2014 End Time	10:55 Result Time 10:54	Result Date 11 Jun 2014 Result 0.00	
Data Type DIAG	Sample Value Pass	Sample Time 10:45	
Data Type BLK	Sample Value 0.000	Sample Time 10:46	
Data Type CHK	Sample Value 0.099	Sample Time 10:47	
Data Type BLK	Sample Value 0.000	Sample Time 10:48	
Data Type SUBJ	Sample Value 0.000	Sample Time 10:50	
Data Type BLK	Sample Value 0.000	Sample Time 10:51	
Data Type SUBJ	Sample Value 0.000	Sample Time 10:54	
Data Type BLK	Sample Value 0.000	Sample Time 10:55	
Standard Type Dry Gas Std		Standard Value 0.100	
Standard Lot Number AG316301-1		Standard Expiration Date 06/12/2015	
Tank Pressure 801		metric Pressure 757 mmHg	
	Duration 4.05 sec Blow Volum		
	Duration 4.38 sec Blow Volum		
	Duration 3.75 sec Blow Volum		
	Duration 4.66 sec Blow Volum		
Tamper Evident Stamp 34	c9943a	Test Status Code 0	

Test Status Success